METHOD, SYSTEM, AND PROGRAM FOR PROCESSING OF FRAGMENTED DATAGRAMS

ABSTRACT

Provided are a method, system, and program for managing data reception processing using offload engines which may be located on a network adaptor. Data packets which become fragmented after encryption can be forwarded to a transport offload engine to be reassembled. The reassembled packets may be fed back to a security offload engine to be decrypted. The decrypted and reassembled packets may be forwarded again to the transport offload engine to extract the data payloads of the packets.